

Abstract

The arrangement for monitoring at least one parameter for a number of motor vehicle wheels uses at least one receive antenna that features a directional characteristic such that at least the signals which are transmitted by detector units located at two different vehicle wheels can be uniquely assigned to the relevant wheel positions as a result of the different receive level. The use of a number of receive antennas allows either the number of distinguishable detector units to be increased or a redundancy to be created to improve the reliability of the detection.